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FACSIMILE TRANSMITTAL SHEET

DATE: February 24, 2003

TO: Examiner Rueben M. Brown
U.S. Patent and Trademark Office
FAX NO.: 703-872-9314

FROM: Thomas E. McKiernan

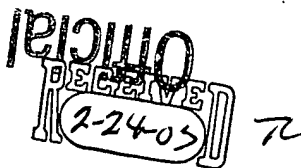
OUR REF: 2365-0104

REF: U.S. Patent Serial No. 09/091,510
In Re Appln. of Christopher Townsend et al.
Filed: December 17, 1998
For: IMPROVEMENTS IN RECEIVERS
FOR TELEVISION SIGNALS

Number of Pages Including This Transmittal Sheet: 14

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)	Attention: Box AF
Christopher Peter TOWNSEND et al.)	Group Art Unit: 2611
Serial No. 09/091,510)	Examiner: Reuben M. Brown
Filed: 17 December 1998)	Date: February 24, 2003
For: TELEVISION RECEIVER FOR)	
PROVIDING INTERACTIVE)	
SERVICES)	

RESPONSE AFTER FINAL UNDER 37 C.F.R. § 1.116Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to the final Office Action mailed September 24, 2002, please consider the following remarks.

REMARKS

Claims 1, 3 through 8, 10 through 33, 35 through 45, 59, 60 and 65 through 68 remain pending in this application. Further reconsideration of this application in view of the following remarks is respectfully requested.

Response to Arguments:

The Applicants acknowledge with appreciation the withdrawal of the finality of the Office Action mailed March 15, 2002. The Applicants note, however, that the final Office Action mailed September 24, 2002 is their *first* opportunity to address the rejection of claims 59 and 60. The Applicants submit, therefore, that the final Office Action mailed September 24, 2002 should have